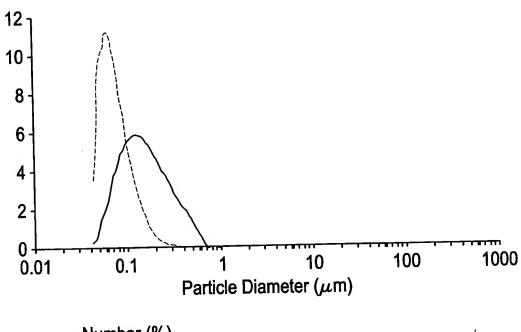
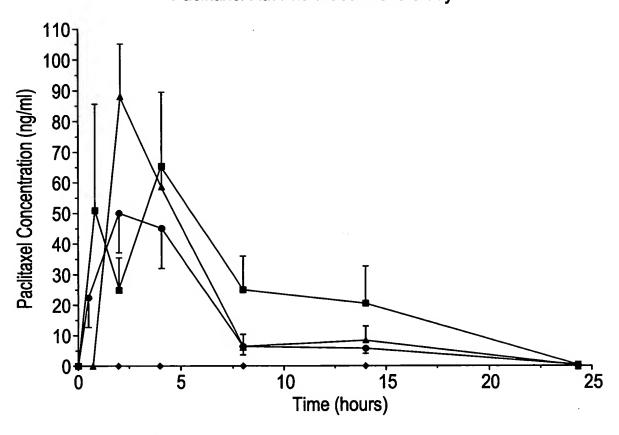


FIG. 1



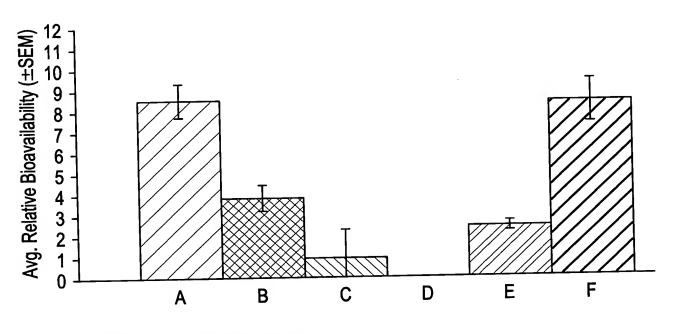
----- Number (%)
----- Volume (%)

FIG. 2
Paclitaxel Rat Pharmacokinetic Study



- → 30% Drug; 48 mg Dose; n=12 (A)
- --- 50% Drug; 80 mg Dose; n=9 (B)
- → 70% Drug; 112 mg Dose; n=6 (C)
- → Neat Drug; 48mg Dose; n=6 (D) mean +/- 1Std Error

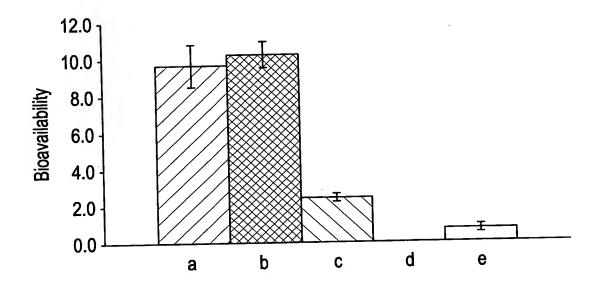
FIG. 3
BA of pac PIN formulations

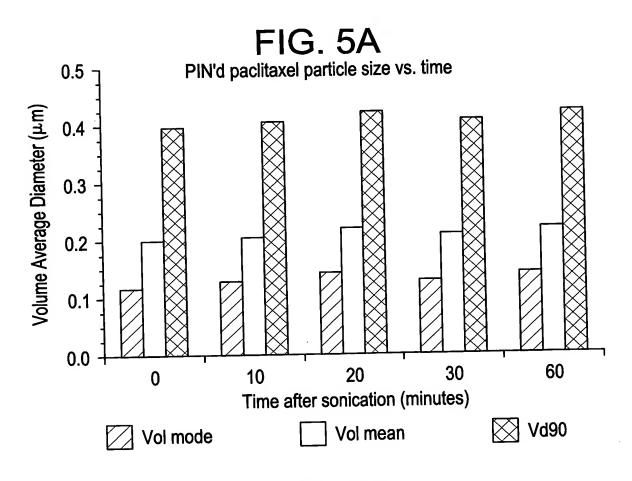


- ☑ 30% pac-PLGA PIN (+e) (A)
- ⋈ 30% pac-PLGA PIN (-e) (B)
- stock paclitaxel (diss 36h, Hauser, eq dose) (D)
- ☑ PIN'd paclitaxel (eq dose) (E)

FIG. 4

BA (\pm SEM) of Paclitaxel Formulations





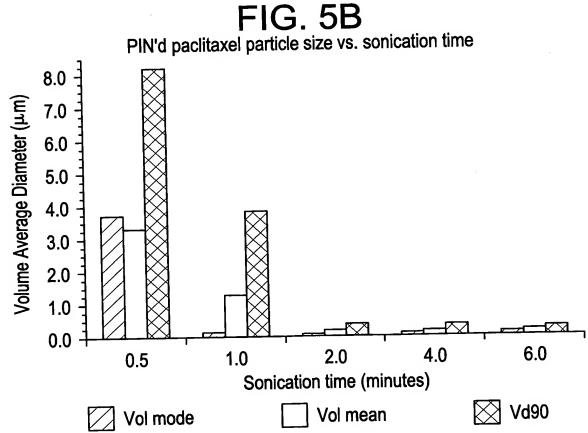


FIG. 5C
PIN'd paclitaxel particle size vs. paclitaxel/DCM conc

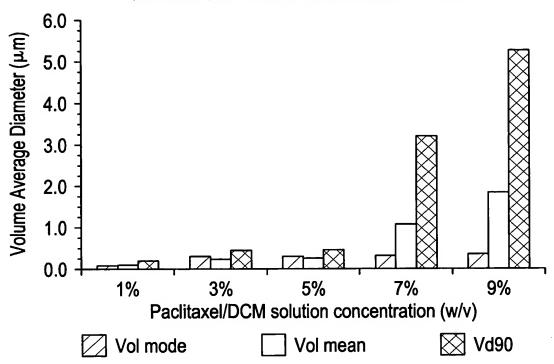


FIG. 5D
PIN'd paclitaxel particle size vs. solvent:non-solvent

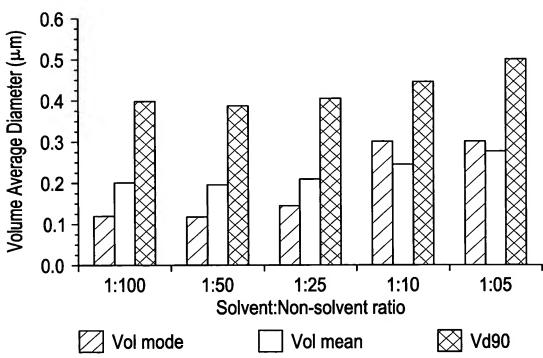
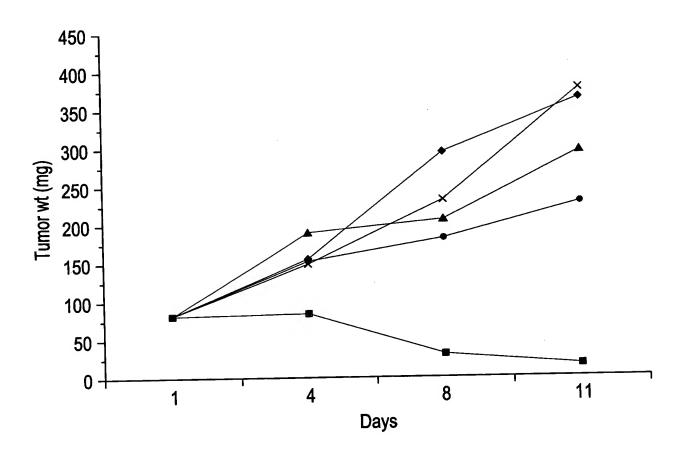


FIG. 6



- → Control (no treatment)
- -- Taxol in cremaphor (30mg/kg)
- —— G1 (24mg/kg)
- → G2 (48mg/kg)
- G3 (72mg/kg)